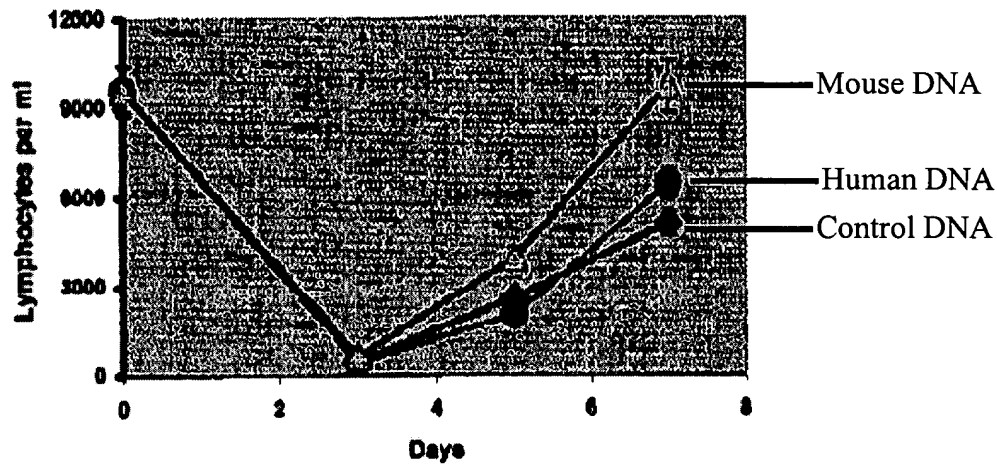


## EXHIBIT 5



**Effect of Fragmented Genomic DNA Preparations on Blood Lymphocytes Dynamics in Mice After Being Treated with Cyclophosphamide.** Groups of 12 male A strain mice were injected with cyclophosphamide (0.2 mg per 1 g of weight). DNA was injected i.p. (50  $\mu$ g per animal) daily starting one day prior to the cyclophosphamide injection for 8 days. The control group received daily i.p. injections of saline. Lymphocytes were counted on the 3<sup>rd</sup>, 5<sup>th</sup>, and 7<sup>th</sup> days of the experiment.